

WARS

The Wellesley Amateur Radio Society will hold a regular meeting on Tuesday, February 11, 1969, at the Wellesley Hills Branch Library at 8 P.M. The following items will be discussed:

- 1) Roger Smith has outlined a letter to be sent to George deCoen, Director Wellesley Civil Defense to request permission for erecting a high frequency antenna on the library property. A dipole or inverted vee with traps or parallel wires for 80, 40, and 20 meters with the center on the top of the CD pole has been suggested. Please bring your ideas, construction articles, et c. for the discussion.
- 2) A tour of the new civil defense communication center in Framingham is being planned. A date must be selected from several alternatives: APRIL 7, 14 and 21 (Mondays) are possible.
- 3) Your ideas are needed to help start a club construction project. If at least seven construction minded members volunteer to build a portion of a transceiver then all members will eventually have the opportunity to benefit from the experience and talents of others while constructing and testing a similar unit. The unit being proposed needs discussion to insure that it has the features that are most wanted. However, once a working unit is constructed much flexibility remains to satisfy individual desires.

The basic unit being proposed consists of seven modules. Each module can be built separately by a different person and partially tested. They all are interconnected to test the entire unit. A method of connecting and disconnecting them quickly will be devised so that as more members start building modules they can be tested, one at a time, in the original unit. Of course, each ham retains possession of the modules he has built. By dividing the transceiver into modules, the latest techniques and articles can be incorporated into the design. For example, the VFO circuit might be taken from one of the ultra high stability designs such as one described in June 68 of Ham Magazine. The April 1968 issue of QST describes a 7MC, 1W, CW transceiver that looks like a good basis for our design. The Feb. 1968 issue of QST has a unique final amplifier circuit that would not be damaged by disconnecting the load.

meeting cancelled % snow storm

Jim Crump, Secy.



George deCoen
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